

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
14 October 2004 (14.10.2004)

PCT

(10) International Publication Number  
**WO 2004/088978 A1**

(51) International Patent Classification<sup>7</sup>: **H04N 5/262,**  
5/268

(21) International Application Number:  
PCT/AU2004/000441

(22) International Filing Date: 2 April 2004 (02.04.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
2003901532 4 April 2003 (04.04.2003) AU

(71) Applicant (for all designated States except US): **EVOLUTION BROADCAST PTY LIMITED** [AU/AU]; Cnr Epping and Delhi Roads, North Ryde, NSW 2113 (AU).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **STONEHAM, Mark** [AU/AU]; Royalist Road, Mosman, NSW 2088 (AU). **GRIGGS, David** [AU/AU]; Berowra Waters Road, Berowra Heights, NSW 2082 (AU). **SABINE, David** [GB/AU]; Cumberland Avenue, Collaroy, NSW 2097 (AU). **CAVES, Matthew** [GB/AU]; Sterling Circuit, Camperdown, NSW 2050 (AU). **BROADBRIDGE,**

**Graham** [AU/AU]; Doncaster Avenue, West Pymble, NSW 2073 (AU). **REZNIK, Michael** [AU/AU]; Broome Street, Maroubra, NSW 2035 (AU). **GREALY, Colin** [IE/AU]; Sir John Young Crescent, Woolloomooloo, NSW 2011 (AU). **MORRISON, Craig** [NZ/AU]; Campbell Street, Artarmon, NSW 2064 (AU). **BARNETT, Thomas** [AU/AU]; Parriwi Road, Mosman, NSW 2088 (AU). **MCMILLAN, Christopher** [AU/AU]; Dalton Road, St Ives, NSW 2075 (AU).

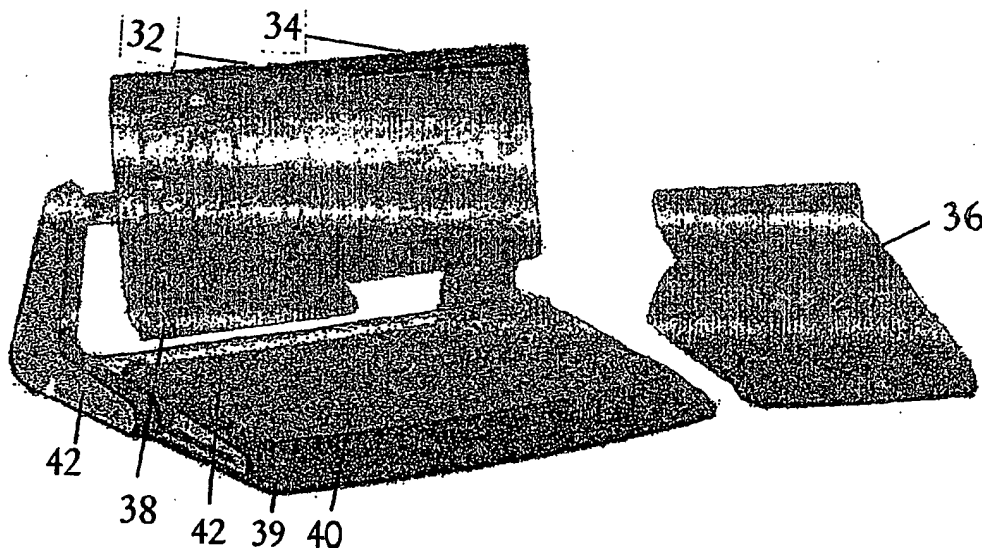
(74) Agent: **F B RICE & CO**; 605 Darling Street, Balmain, NSW 2041 (AU).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH,

[Continued on next page]

(54) Title: **BROADCAST CONTROL**



(57) Abstract: A broadcast control apparatus for visual data includes a touch screen (32, 34) display panel operable to receive and display visual data simultaneously in real time from a plurality of visual sources. It also includes a touch screen graphical panel for the retrieval of control functions from a control function register. The visual data from at least one of the visual sources is selectable for use by finger pressure on the associated portion of the touch screen (32, 34) display panel and the selected data is modifiable in accordance with the retrieved control function.

WO 2004/088978 A1

WO 2004/088978 A1



GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

**Published:**

— with international search report

*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*